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| #1 ((taylor 9 francis) sin > materials) | | |
|---|----|--|
| | #1 | ((taylor & francis) <in>metadata)</in> |

- #2 ((taylor & francis)<in>metadata)
- #3 ((taylor & francis)<in>metadata)
- (closed loop performance of a permanent magnet <!N>metadata)
- (closed loop performance of a permanent magnet <in>metadata)
- #6 ((taylor & francis)<in>metadata)
- #7 ((taylor & francis)<in>metadata)
- #8 ((taylor & francis)<in>metadata)
- (closed loop performance of a permanent magnet <IN>metadata)
- #10 ((direct torque control)<in>metadata)
- #11 ((direct torque control)<in>metadata)
- #12 ((direct torque control induction motor drives)<in>metadata)
- #13 ((direct torque control induction motor drives)<in>metadata)
- #14 (closed loop performance<IN>metadata)
- #15 (closed loop performance of a <in>metadata)
- #16 (closed loop performance of a permanent magnet brushless<in>metadata)
- #17 (closed loop performance of a permanent magnet brushless<in>metadata)
- (Closed Loop Performance of a Permanent Magnet Brushless dc Motor Incorporating the Nonlinearity in Torque-Balance Equation<IN>metadata)

(closed loop performance of a permanent magnet brushless do motor incorporating the nonlinearity in torque-balance

#19 equation<in>metadata)

#20 (3-D graphs of the performance index and settling time <IN>metadata)

#21 (u s.<in>au)

#22 (ushakumari s.<in>au)

(ushakumari s.<in>au)

<u>#23</u>



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```
Set
                  Description
          Items
          86865
                  AU=(KIM, H? OR KIM H?)
 Sl
                  S1 AND (MOTOR? OR UNIT? ?) (2N) CONTROL?
 S2
            798
 S3
                  S2 AND (MOTOR? OR ENVIRONMETN?) (2N) DRIV?
             76
                  S3 AND (CONTROL? OR CALCULAT? OR CREAT? OR MAKE) (2N) (ALGORI-
 S4
               THM? OR METHOD? ? OR FLOWCHART? OR FLOW() CHART? OR PROGRAM? OR
               PROFIL?)
                  S3 AND DESIGN? (2N) CONTROLLER?
· S5
                  S3 AND PERFORMANC? (2N) INDEX?
· $6.
 s7
             75
                  S3 NOT S6
 $8
                  S7 AND (PREDETERMIN? OR CONTROL?) (2N) (FACTOR? ? OR VARIABL?
                OR PARAMETER? OR CONSTANT?)
 S9
                  RD (unique items)
 S10
             70
                  S7 NOT S8
 S11
                  S10 AND ((FACTOR? OR UNIT? ?)(2N)(MONITOR? OR MEASUR? OR T-
               EST? OR CHECK? OR EXAMIN? OR ANALYS? OR ANALYZ? OR VERIF? OR -
               IDENTIF? OR DETECT? OR SENSE? OR SENSING? OR INSPECT? OR ESTI-
               MAT? OR QUANTIF? OR QUANTITAT? OR CALCULAT?))
 S12
                  RD (unique items)
 S13
             62
                  S10 NOT S11
 S14
                  S13 AND IC=(G05B-011/42 OR G05B-019/04 OR H02P-005/00)
             1
 S15
             61
                  S13 NOT S14
 S16
                  S15 AND (MEMOR? OR (READ()ONLY()MEMOR????) OR ROM OR EPROM
              OR PROM OR PROGRAM???????() READ() ONLY() MEMOR????)
 S17
             3
                 RD (unique items)
                  S15 NOT S16
 S18
            58
 S19
                  S18 AND (PRINT? OR COPY OR COPIER OR SCAN?)
 S20
                 RD (unique items)
 S21
                  (MOTOR? OR UNIT? ?) (2N) CONTROL?
        532751
 S22
        346537
                  (MOTOR? OR ENVIRONMETN?) (2N) DRIV?
S23
        817633
                  S21:S22
        434183
 S24
                  (CONTROL? OR CALCULAT? OR CREAT? OR MAKE) (2N) (ALGORITHM? OR
              METHOD? ? OR FLOWCHART? OR FLOW() CHART? OR PROGRAM? OR PROFIL-
              ?)
S25
         64501
                 DESIGN? (2N) CONTROLLER?
S26
        498380
                  S24:S25
S27
                 PERFORMANC? (2N) INDEX?
         21556
S28
        351058
                  (PREDETERMIN? OR CONTROL?) (2N) (FACTOR? ? OR VARIABL? OR PA-
              RAMETER? OR CONSTANT?)
S29
                  (FACTOR? OR UNIT? ?) (2N) (MONITOR? OR MEASUR? OR TEST? OR C-
        637337
              HECK? OR EXAMIN? OR ANALYS? OR ANALYZ? OR VERIF? OR IDENTIF? -
              OR DETECT? OR SENSE? OR SENSING? OR INSPECT? OR ESTIMAT? OR Q-
              UANTIF? OR QUANTITAT? OR CALCULAT?)
S30
                 IC=(G05B-011/42 \text{ OR } G05B-019/04 \text{ OR } H02P-005/00)
         16631
S31
      1824426
                 (MEMOR? OR (READ()ONLY()MEMOR????) OR ROM OR EPROM OR PROM
              OR PROGRAM???????() READ() ONLY() MEMOR????)
      3433707
$32
                 PRINT? OR COPY OR COPIER OR SCAN?
S33
          5782
                 S23 AND S26
S34
            27
                 S33 AND S27
S35
                 S34 AND S28
            12
S36
             8
                 RD (unique items)
S37
                 S35 NOT S36
S38
                 RD (unique items)
S39
         5755
                 S33 NOT S34
S40
          740
                 S39 AND S28
S41
            22
                 S40 AND S29
$42
             0
                 S41 AND S30
```

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```
S41 AND S31
S43
            6
                RD (unique items)
S44
                S41 NOT S43
S45
           16
                S45 AND S31
S46
            0
                S45 AND S32
S47
            0
S48
         • 16
                RD S45 (unique items)
                S39 NOT S41
         5733
S49
                S49 AND S28
          718
S50
                S50 AND S31
S51
           17
                S51 AND S29
S52
            0
                S51 AND S30
$53
            0
                S51 AND S21
S54
           16
                RD (unique items)
$55
           16
                S50 NOT S51
S56
          701
                S56 AND S22
S57
          337
                S57 AND ((CONTROL? OR CALCULAT? OR CREAT? OR MAKE)(2N)(ALG-
          106
S58
             ORITHM? OR METHOD? ? OR FLOWCHART? OR FLOW() CHART? OR PROGRAM?
              OR PROFIL?))
                S58 AND S30
S59
                S58 AND S25
S60
           80
                S60 AND S27
S61
            0
                S60 AND INDEX?
S62
            0
                S60 AND S28
S63
           80
                S63 AND S29
S64.
            0
                S63 AND S31
$65
            0
                $63 AND $32
S66
            1
```

```
Description
 Set
          Items
                  AU=(KIM, H? OR KIM H?)
 S1
          86865
                  S1 AND (MOTOR? OR UNIT? ?) (2N) CONTROL?
 S2
            798
 S3
                  S2 AND (MOTOR? OR ENVIRONMETN?) (2N) DRIV?
             76
                  S3 AND (CONTROL? OR CALCULAT? OR CREAT? OR MAKE) (2N) (ALGORI-
 S4
               THM? OR METHOD? ? OR FLOWCHART? OR FLOW() CHART? OR PROGRAM? OR
                PROFIL?)
 $5
                  S3 AND DESIGN? (2N) CONTROLLER?
 S6
                  S3 AND PERFORMANC? (2N) INDEX?
 s7
             75
                  S3 NOT S6
 S8
                  S7 AND (PREDETERMIN? OR CONTROL?) (2N) (FACTOR? ? OR VARIABL?
                OR PARAMETER? OR CONSTANT?)
 S9
                  RD (unique items)
                  S7 NOT S8
 S10
            70
 S11
                  S10 AND ((FACTOR? OR UNIT? ?)(2N)(MONITOR? OR MEASUR? OR T-
              EST? OR CHECK? OR EXAMIN? OR ANALYS? OR ANALYZ? OR VERIF? OR -
              IDENTIF? OR DETECT? OR SENSE? OR SENSING? OR INSPECT? OR ESTI-
              MAT? OR QUANTIF? OR QUANTITAT? OR CALCULAT?))
 S12
             8
                 RD (unique items)
 S13
                 S10 NOT S11
            62
 S14
                 S13 AND IC=(G05B-011/42 OR G05B-019/04 OR H02P-005/00)
             1
 S15
                 S13 NOT S14
            61
 S16
                  S15 AND (MEMOR? OR (READ()ONLY()MEMOR????) OR ROM OR EPROM
              OR PROM OR PROGRAM???????() READ() ONLY() MEMOR????)
 S17
                 RD (unique items)
 S18
                 S15 NOT S16
            58
 S19
                 S18 AND (PRINT? OR COPY OR COPIER OR SCAN?)
 S20
                 RD (unique items)
 S21
        532751
                 (MOTOR? OR UNIT? ?) (2N) CONTROL?
 S22
                 (MOTOR? OR ENVIRONMETN?) (2N) DRIV?
        346537
 S23
        817633
                 S21:S22
        434183
                  (CONTROL? OR CALCULAT? OR CREAT? OR MAKE) (2N) (ALGORITHM? OR
 S24
              METHOD? ? OR FLOWCHART? OR FLOW() CHART? OR PROGRAM? OR PROFIL-
              ?)
S25
                 DESIGN? (2N) CONTROLLER?
         64501
S26
        498380
                 S24:S25
$27
                 PERFORMANC? (2N) INDEX?
         21556
S28
                 (PREDETERMIN? OR CONTROL?) (2N) (FACTOR? ? OR VARIABL? OR PA-
        351058
              RAMETER? OR CONSTANT?)
                 (FACTOR? OR UNIT? ?) (2N) (MONITOR? OR MEASUR? OR TEST? OR C-
S29
        637337
              HECK? OR EXAMIN? OR ANALYS? OR ANALYZ? OR VERIF? OR IDENTIF? -
              OR DETECT? OR SENSE? OR SENSING? OR INSPECT? OR ESTIMAT? OR Q-
              UANTIF? OR QUANTITAT? OR CALCULAT?)
S30
                 IC=(G05B-011/42 \text{ OR } G05B-019/04 \text{ OR } H02P-005/00)
        16631
S31
      1824426
                 (MEMOR? OR (READ()ONLY()MEMOR????) OR ROM OR EPROM OR PROM
              OR PROGRAM???????() READ() ONLY() MEMOR????)
      3433707
S32
                 PRINT? OR COPY OR COPIER OR SCAN?
S33
          5782
                 S23 AND S26
S34
                 S33 AND S27
            27
S35
            12
                 S34 AND S28
S36
             8
                 RD (unique items)
S37
             4
                 S35 NOT S36
S38
                 RD (unique items)
S39
         5755
                 S33 NOT S34
S40
                 S39 AND S28
          740
S41
           22
                 S40 AND S29
S42
            0
                 S41 AND S30
```

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```
S41 AND S31
S43
                RD (unique items)
S44
                S41 NOT S43
S45
           16
                S45 AND S31
$46
            0
                S45 AND S32
S47
            0
                RD S45 (unique items)
S48
           16
                S39 NOT S41
S49
         5733
                S49 AND S28
S50
          718
                S50 AND S31
S51
           17
                S51 AND S29
S52
            0
                S51 AND S30
S53
            0
                S51 AND S21
S54
           16
                RD (unique items)
S55
           16
                $50 NOT $51
S56
          701
                S56 AND S22
s57
          337
                S57 AND ((CONTROL? OR CALCULAT? OR CREAT? OR MAKE)(2N)(ALG-
S58
          106
             ORITHM? OR METHOD? ? OR FLOWCHART? OR FLOW() CHART? OR PROGRAM?
              OR PROFIL?))
                S58 AND S30
$59
            0
                S58 AND S25
S60
           80
                S60 AND S27
S61
            0
                S60 AND INDEX?
S62
                S60 AND S28
S63
           80
                S63 AND S29
S64
            0
                S63 AND S31
S65
                S63 AND S32
S66
```